

AirKing®

Ventilation Products

SPECIFICATIONS

AS90

EXHAUST FANS

90 CFM/2.5 SONES @ 0.10" WG. -HVI CERTIFIED
120 Volts, 0.45 amps, 60 Hz.

Grill

White, polymeric grill secured in place with torsion springs; easily removed if necessary, dimensions - 10 1/2" x 10 1/2".

Blower Wheel

One piece polymeric wheel, 5 1/8" diameter, 2 3/8" wide, with 48 fins.

Motor

PSC, plug-in, 4 pole motor, life time lubrication, suitable for continuous operation. Rated 120 volts, 60 Hz., 0.45 amps.

Fan Housing

23 gauge galvanized steel housing, dimensions 8 3/4" x 8 3/4" x 5 3/4".

Duct Collar

Plastic collar for 4" duct connection, comes complete with built in non-metallic back draft damper for quiet operation.

Ventilating Area

For bathrooms up to 90 sq. ft. for other rooms up to 115 sq. ft.

Unit Mounting

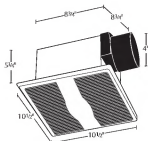
Rated for ceilings insulated to R-40. Designed to mount in ceilings with at least 6" of clearance. AS120 is centered between joists (with 16" centers) using hanging brackets. The housing will mount through drywall thickness up to 3/4", with a rough-in opening of 8" x 8".

Single Pack Shipping Info

Box Dim: 12 3/4" x 10 1/4" x 7"

UPC: 0-8316229021-2

Shipping Weight - 6 1/4 lbs.



CUL/HVI

Acceptable for use over tub or shower when installed in a GFCI protected branch circuit.

PERFORMANCE

	Static Pressure (inches of w.g.)								HVI Sones @ .1 SP	Fan Speed RPM	Power Watts
	0	0.05	0.1	0.125	0.15	0.2	0.25	0.3			
Air Flow - CFM	101	95	90	88	85	81	74	65	2.5	1375	50

PROJECT					ARCHITECT						
LOCATION					ENGINEER						
CONTRACTOR					SUBMITTED BY					DATE	
FAN NUMBER	MODEL NUMBER	CFM	IN WG.	RPM	WATTS	AMPS	SONES	QTY	OPTIONAL EQUIPMENT & REMARKS		



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